

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

## TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A FILING UNDER 35 USC 371 AND 37 CFR 1.491

P1902US

U.S. APPLICATION NO.

10/501,389

INTERNATIONAL APPLICATION NO.

PCT/FR03/00022

INTERNATIONAL FILING DATE

7 January 2003 (07.01.03)

PRIORITY DATE CLAIMED

15 January 2002 (15.01.02)

TITLE OF INVENTION

METHOD FOR MONITORING A COMMUNICATION NETWORK AND SYSTEM THEREFOR

APPLICANT(S) FOR DO/EO/US

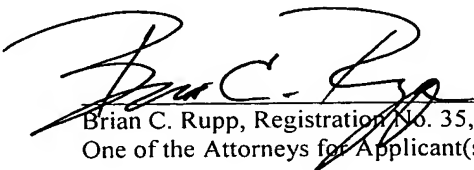
DUBOIS, Nicolas; FONDEVIOLE, Benoit; DAUVERGNE, Emmanuel

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.
3. ☐ This is an express request to begin national examination procedures (35 USC 371(f)).
4. ☐ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
5. ☐ A copy of the International Application as filed (35 USC 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 USC 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
11. Nucleotide and/or Amino Acid Sequence Submission
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper Copy
  - c. ☐ Statement verifying identity of above copies

## Items 12 to 19 below concern other document(s) or information included:

12. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
  - ☒ Form PTO-1449
  - ☒ Copies of Listed Documents
13. ☐ An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
14. ☐ A FIRST preliminary amendment.
  - ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ Application Data Sheet Under 37 CFR 1.76
18. ☒ Return Receipt Postcard
19. ☒ Other items or information: Copy of International Search Report for PCT/FR03/00022; Copy of Notification of Missing Requirements

U.S. APPLICATION NO. 10/501,389		INTERNATIONAL APPLICATION NO. PCT/FR03/00022		ATTORNEY DOCKET NO. P1902US	
20. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee (37 CFR 1.492(a)(1)-(5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$1,110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$ 950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO, but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 790.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$ 750.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1) to (4) ..... \$ 100.00				CALCULATIONS	PTO USE ONLY
ENTER APPROPRIATE BASIC FEE AMOUNT=				\$	
Surcharge of \$130.00 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date				\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	-20=		x \$ 18.00	\$	
Independent Claims	- 3 =		x \$ 88.00	\$	
<input type="checkbox"/> Multiple Dependent Claim(s) (if applicable)				+\$300.00	\$
TOTAL OF ABOVE CALCULATIONS=				\$130.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL=				\$130.00	
Processing fee of \$130.00 for furnishing English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date.				\$	
TOTAL NATIONAL FEE=				\$130.00	
Fee for recording the enclosed assignment. The assignment must be accompanied by an appropriate cover sheet. \$40.00 per property				+	\$
TOTAL FEE ENCLOSED=				\$130.00	
10/27/2004 GFREY1 00000150 070181 10501389 W F=1617 130.00 DE				Amount to be: refunded	\$
				charged:	\$
a. <input type="checkbox"/> A check in the amount of \$            to cover the above fee is enclosed. b. <input checked="" type="checkbox"/> Please charge Deposit Account No. 07-0181 in the amount of \$130.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-0181. A duplicate copy of this sheet is enclosed.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO:					
Customer Number: 08968					
Gardner Carton & Douglas LLP 191 N. Wacker Drive, Suite 3700 Chicago, Illinois 60606-1698			 Brian C. Rupp, Registration No. 35,665 One of the Attorneys for Applicant(s)		
Date: October 25, 2004					

U.S. APPLICATION NO.  
10/501,389

INTERNATIONAL APPLICATION NO.  
PCT/FR03/00022

ATTORNEY DOCKET NO.  
P1902US

**CERTIFICATION UNDER 37 CFR 1.10**

"Express Mail" Label Number: EU905107842US

Date of Deposit: October 25, 2004

I hereby certify that this express request to begin national examination procedures under 35 USC 371(f) of the International Patent Application referenced above, including all of the items listed thereon as enclosures, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Attn: DO/EO/US, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Zenash Kebede

Printed Name of Person Signing:

Zenash Kebede

Signature

PATENT  
Attorney Docket No. P1902US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Dubois et al.

Art Unit: Unassigned

Application No. 10/501,389

Examiner: Unassigned

Filed: July 14, 2004

For: METHOD FOR MONITORING A COMMUNICATION  
NETWORK AND SYSTEM THEREFOR

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir

Applicants hereby respond to the Notification of Missing Requirements dated  
October 18, 2004

The items checked below are appropriate:

**1. Status of Applicant**

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

**2. Documents Submitted Herewith**

- a. ☒ Executed Declaration of inventor(s)
- b. ☐ Nucleotide and/or Amino Acid Sequence Submission:
  - i. ☐ Computer Readable Form (CRF)
  - ii. Specification Sequence Listing on:
    - (1) ☐ CD-ROM or CD-R (2 copies); or
    - (2) ☐ Paper Copy
  - iii. ☐ Statement verifying identity of above copies
- c. ☐ Verified English translation of application
- d. ☒ Copy of the Notification of Missing Requirements.
- e. ☐ Substitute Drawings
- f. ☒ Other: Information Disclosure Statement

3. Fees

**Application Filing Fee or Extra Claim Fee**

APPLICATION FEES				
BASIC FEE				\$790.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	-20=	13	x \$18.00	\$0.00
Independent Claims	- 3=	1	x \$88.00	\$0.00
<input type="checkbox"/> Multiple Dependent Claims(s) if applicable				+\$300.00
Total of above calculations =				\$0.00
Reduction by 50% for filing by small entity =				\$( )
Fee Due =				\$0.00

**Late Filing of Oath or Declaration**

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for ☒ other than a small entity or ☐ a small entity.

**Fee Due** \$130.00

**Submitting a Translation of the Specification**

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$ 0.00

**Extension of Time**

☐ Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is .

☒ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicants have inadvertently overlooked the need for a petition and fee for extension of time.

**Fee Due** \$0.00

4. **Total Fee Due**

The total fee due is:

Application Filing Fee	\$0.00
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$ 0.00
Extension of Time Fee	\$ 0.00

**Total Fee Due: \$130.00**

In re Appln. of Dubois et al.  
Application No. 10/501,389

**5. Fee Payment**

☐  
☒

Attached is a check in the sum of \$  
Charge Account No. 07-0181 the sum of \$130.00. A duplicate of this  
transmittal is attached.

**6. Fee Deficiency**

☒

If any additional fee is required in connection with this communication, charge  
Account No. 07-0181. A duplicate of this transmittal is attached.



Brian C. Rupp, Reg. No. 35,665  
One of the Attorneys for Applicant(s)  
GARDNER CARTON & DOUGLAS LLP  
191 N. Wacker Drive, Suite 3700  
Chicago, Illinois 60606-1698  
(312) 569-1000 telephone  
(312) 569-3000 facsimile

Date: October 25, 2004

CH02/ 22346820.1

**EXPRESS MAILING CERTIFICATE  
UNDER 37 CFR § 1.10**

**Date of Deposit: October 25, 2004**

**"Express Mail" Mailing Number: EU905107842US**

I hereby certify that the attached correspondence, including any documents or materials referred to thereon as enclosures or attachments, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to:

Mail Stop PCT  
Attn: DO/EO/US  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Title: METHOD FOR MONITORING A COMMUNICATION NETWORK  
AND SYSTEM THEREFOR

Applicant(s): Dubois et al.

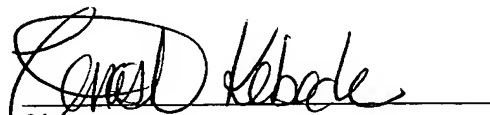
Application No.: 10/501,389

Filing Date: July 14, 2004

Enclosed:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 USC 371 and 37 CFR 1.491 (3 pgs) and duplicate thereof (3 pgs)
2. Response to Notification of Missing Requirements (3 pgs) and duplicate thereof (3 pgs)
3. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pgs)
4. Executed Combined Declaration and Power of Attorney (4 pgs)
5. Information Disclosure Statement (4 pgs) and duplicate thereof (4 pgs)
6. 1449 Form (1 pg)
7. Copy of International Search Report for PCT/FR03/00022 (2 pgs)
8. Eight (8) Copies of Cited References (AA-AH)
9. Authorization to charge deposit account in the amount of \$130.00
10. Return postcard

  
Typed or Printed Name

  
Signature

Attorney Docket No. **P1902US**  
Client No. 084526-1902  
CH02/ 22346863.1